COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHGB030100 US

As a below named inventor, I he	ereby declare that:		
	·	ad novt to my name	
My residence, post office addre	ss and citizenship are as state	ed next to my name.	
plural names are listed below) of	of the subject matter which is o	name is listed below) or an original, firs claimed and for which a patent is soug RCUIT, the specification of which (che	ht on the invention
is attached hereto.			
☐ was filed as United States a	pplication		
Serial No ————			
on			
and was amended			
on			
was filed as PCT internation	al amplication		
Number IB2004/001996			
On 10 June 2004			
and was amended under PCT	Article 19		
on			(if applicable).
			—— (ii applicable).
I hereby state that I have review claims, as amended by any am		nts of the above-identified specificatio	n, including the
I acknowledge the duty to discle Title 37, Code of Federal Regul		rial to the examination of this application	on in accordance with
I hereby claim foreign priority be	enefits under Title 35. United (States Code, § 119 of any foreign app	lication(s) for patent
or inventor's certificate or of any	y PCT international applicatior	n(s) designating at least one country o	ther than the United
		foreign application(s) for patent or inv country other than the United States of	
		the application(s) of which priority is o	
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
GB	0314563.8	21 June 2003	YES
			

Com (includ	bined Declaration des Reference to PC	on For Patent Application and Pov CT International Applications)	wer of Attorney (Continue	ed)	Attorneys Docket Number PHGB030100 US
POW transa	ER OF ATTORNE act all business in the	EY: As a named inventor, I hereby appoin e Patent and Trademark Office connected	nt the following attorney(s) and/office the following attorney(s) and/office the following attorney(s) and register the following attorney(s) and office the following attorney(s) attorney(s) attorney(s) and office the following attorney(s) att	or agent(s) t stration num	o prosecute this application and aber)
	E. Haken, Reg. N ael E. Marion, Re				ephone Calls to: d telephone number)
	ard M. Blocker, R			(914)33	
	FULL NAME OF INVENTOR	FAMILY NAME DIKKEN	FIRST GIVEN NAME Jan		SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	WIJCHEN	The Netherlands	NTRY	The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Diemewei 4814	WIJCHEN		STATE & ZIP CODE/COUNTRY 6605 XL, The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME RUTTER	FIRST GIVEN NAME Philip		SECOND GIVEN NAME
202	RESIDENCE & CITIZENSHIP	STOCKPORT	STATE OR FOREIGN COUNTRY Great Britain		Great Britain
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 12 Chantry Close, Disley,	STOCKPORT		STATE & ZIP CODE/COUNTRY Cheshire, SK12 2DP, England
	FULL NAME OF INVENTOR	FAMILY NAME KANWAR	FIRST GIVEN NAME Kuldeep		SECOND GIVEN NAME
203	RESIDENCE & CITIZENSHIP	MANCHESTER	STATE OR FOREIGN COUNTRY Great Britain		Great Britain
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 35 Roebuck Lane, Sale,	MANCHESTER		STATE & ZIP CODE/COUNTRY M33 7SZ, England
to be t or imp the ap	true: and further that prisonment, or both, oplication or any pate	tatements made herein of my own knowled these statements were made with the knowled section 1001 if Title 18 of the Uniterent issuing thereon.	nowledge that willful false stater od states Code, and that such w	nents and th illful false st	ne like so made are punishable by fine atements may jeopardize the validity of
SIGN	ATURE OF INVENT	OR 201 SIGNATURE C	OF INVENTOR 202	SIG	SNATURE OF INVENTOR 203

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

DATE

(July 1994)

DATE

20.10.2005.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER PHGB030100 US

(July 1994)

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My residence, post office addre	ss and citizenship are as state	ed next to my name.	
plural names are listed below) of	of the subject matter which is	name is listed below) or an original, firs claimed and for which a patent is soug RCUIT, the specification of which (che	ht on the invention `
is attached hereto.			
was filed as United States a	pplication		
Serial No			
on —		1-	
and was amended			
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was filed as PCT internation	al application		
Number IB2004/001996			Alleman
On 10 June 2004			
and was amended under PCT A	Article 19		
	whole to		(if applicable).
			(ii applicable).
I hereby state that I have review claims, as amended by any am	ved and understand the conte endment referred to above.	ents of the above-identified specification	n, including the
I acknowledge the duty to discle Title 37, Code of Federal Regul	ose information which is mate ations, § 1.56.	rial to the examination of this application	on in accordance with
or inventor's certificate or of any States of America listed below a any PCT international application the same subject matter have	y PCT international application and have identified below any on(s) designating at least one ring a filing date before that of	States Code, § 119 of any foreign applin(s) designating at least one country of foreign application(s) for patent or invicountry other than the United States of the application(s) of which priority is constant.	ther than the United entor's certificate or f America filed by me
PRIOR FOREIGN/PCT APPLIC	ATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
GB	0314563.8	21 June 2003	YES
	U.S.	DEPARTMENT OF COMMERCE -Patent a	Ind Trademarks Office

Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications) Attorneys Docket Number PHGB030100 US						
POW	ER OF ATTORNE ct all business in the	Y: As a named inventor Patent and Trademark	, I hereby appoint Office connected t	the following attorney(s) and/otherewith. (List name and regis	or agent(s) to p	prosecute this application and
	E. Haken, Reg. No					hone Calls to: elephone number)
	ael E. Marion, Re ard M. Blocker, Re				(914)332-	
	FULL NAME OF INVENTOR	FAMILY NAME DIKKEN		FIRST GIVEN NAME Jan		SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUN		NTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	WIJCHEN		The Netherlands		The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDR		CITY		STATE & ZIP CODE/COUNTRY
	ADDICESS	Diemewei 481		4 WIJCHEN		6605 XL,
	FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME		The Netherlands SECOND GIVEN NAME
	INVENTOR	RUTTER		Philip		SECOND GIVEN NAME
202	RESIDENCE & CITY CITIZENSHIP STOCKPORT			STATE OR FOREIGN COUNTRY Great Britain		COUNTRY OF CITIZENSHIP
						Great Britain
	POST OFFICE ADDRESS	12 Chantry Cl				STATE & ZIP CODE/COUNTRY
		Disley,	ose,	STOCKPORT		Cheshire,
	FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME		SK12 2DP, England SECOND GIVEN NAME
	INVENTOR	KANWAR		Kuldeep		SECOND GIVEN NAME
203	RESIDENCE & CITIZENSHIP	HULL		STATE OR FOREIGN COUNTRY Great Britain		COUNTRY OF CITIZENSHIP
						Great Britain
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY		STATE & ZIP CODE/COUNTRY
	7.5511250	38 Mast Drive, Victoria Doc,		HULL		HU9 1ST, England
	<u></u>	Victoria Doc,				
I hereb	by declare that all st	atements made herein o	f my own knowled	ge are true and that all statem	ents made on	information and belief are believed
to be to	rue: and further that	these statements were i under section 1001 if Titl	made with the kno e 18 of the United	wledge that willful false staten	nents and the l	ike so made are punishable by fine ments may jeopardize the validity of
the ap	plication or any pate	ent issuing thereon.		otates sode, and that soon w	illui laise state	ments may jeopardize the validity of
SIGNA	ATURE OF INVENT	OR 201	SIGNATURE OF	F INVENTOR 202	SIGNA	ATURE OF INVENTOR 203
			/	1 1 11		
				(1/4/1//		
DATE			DATE		5.75	
DATE						
			20.10.05.			

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHGB030100 US

As a below named inventor, I he	ereby declare that:		
My residence, post office addre	ess and citizenship are as state	ed next to my name.	
I believe I am the original, first a plural names are listed below) of	and sole inventor (if only one roof the subject matter which is	name is listed below) or an original, firs claimed and for which a patent is sough RCUIT, the specification of which (che	ht on the invention
is attached hereto.			
was filed as United States a	pplication		
Serial No ————			
on			
and was amended			
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was filed as PCT internation	al application		
Number IB2004/001996			
On 10 June 2004			
and was amended under PCT	Article 19		
on	W		(if applicable).
claims, as amended by any am	endment referred to above.	nts of the above-identified specification	-
I acknowledge the duty to discle Title 37, Code of Federal Regul	ose information which is mate lations, § 1.56.	rial to the examination of this application	n in accordance with
or inventor's certificate or of an States of America listed below any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign applin(s) designating at least one country of foreign application(s) for patent or invectountry other than the United States of the application(s) of which priority is classes.	ther than the United entor's certificate or f America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
GB	0314563.8	21 June 2003	YES

Combined Declaration For Patent Application and Power of Attorney (Continued) Attorneys Docket Number PHGB030100 US						
POW transa	ER OF ATTORNE ct all business in the	Y: As a named inventor Patent and Trademark	 I hereby appoint Office connected t 	the following attorney(s) and/otherewith. (List name and regis	or agent(s) to prestration number)	osecute this application and
Micha	E. Haken, Reg. No ael E. Marion, Re rd M. Blocker, Re	g. No. 32, 266			Direct Telepho (name and tel (914)332-0	ephone number)
	FULL NAME OF INVENTOR	DIKKEN CITY WIJCHEN		Jan STATE OR FOREIGN COUNTRY The Netherlands		SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP					COUNTRY OF CITIZENSHIP The Netherlands
	POST OFFICE ADDRESS	POST OFFICE ADDR Diemewei 481		WIJCHEN		STATE & ZIP CODE/COUNTRY 6605 XL, The Netherlands
	FULL NAME OF INVENTOR	FAMILY NAME RUTTER		FIRST GIVEN NAME Philip		SECOND GIVEN NAME
202				COUNTRY OF CITIZENSHIP Great Britain		
	POST OFFICE ADDRESS	POST OFFICE ADDR 12 Chantry Clo Disley,		STOCKPORT		STATE & ZIP CODE/COUNTRY Cheshire, SK12 2DP, England
	FULL NAME OF INVENTOR	FAMILY NAME KANWAR		FIRST GIVEN NAME Kuldeep		SECOND GIVEN NAME
203	RESIDENCE & CITY STATE OR FOREIGN COUNTRY HULL Great Britain			COUNTRY OF CITIZENSHIP Great Britain		
	POST OFFICE ADDRESS	38 Mast Drive Victoria Doc,		HULL		STATE & ZIP CODE/COUNTRY HU9 1ST, England
to be t or imp	rue: and further that	these statements were a under section 1001 if Titl	made with the kno	wledge that willful false statem	nents and the lik	formation and belief are believed e so made are punishable by fine nents may jeopardize the validity of
h. Un				URE OF INVENTOR 203		
DATE			DATE		DATE	20.10.00.

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

Telephone (914)

333-9637

PTO/SB/80 (11-04)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under I hereby appoint: Practitioners associated with the Customer Number: 24738 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Registration Name Registration as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: X 24738 The address associated with Customer Number: OR Individual Name Address City State Zip Country Telephone Fax Assignee Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signordre and title is supplied below is authorized to act on behalf of the assignee Signature Date 02 FEB 2005

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestion for reducing this burden, should be sent to the Chief (information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Michael E.

Marion

Authorized Representative

Name

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/561735 IAP9 Roc'd PCT/PTO 20 DEC 2009

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Koninklijke Philips Electronics N.C.						
Applica	ation No./Patent No.:	Concurrently	Filed/Issue Date:	Concurrently		
Entitled	: DEAD TIME CO	NTROL IN A SWITCHING	CIRCUIT			
	klijke Philips Electroi that it is:	nics N.V., a corporation	1			
⊠ the	e assignee of the en	tire right, title and intere	est,			
Th	an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is% in the patent application/patent identified above,					
by virt	ue of:					
Th	e assignment was re	e inventor(s) of the pat ecorded in the United S , or for which a cop	States Patent and Tr	ademark Office at		
	chain of title from the current assignee a	e inventor(s), of the pates s shown below:	ent application/pate	nt identified above, to		
1.	 From To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 					
2.		recorded in the United e, or for which a				
3.	 From To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 					
	Additional documents in the chain of title are listed on a supplemental sheet.					
⊠	Copiës of assignments or other documents in the chain of title are attached. [Note: A separate copy (<i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]					
The ur	ndersigned (whose ti	itle is supplied below) is	s authorized to act o	n behalf of the assignee.		
Date:	12/20/05		Respectfully submitte	ed,		
		E	Michael J. Ure, R Title: Patent Atto Tel: (408) 474-90	rney		